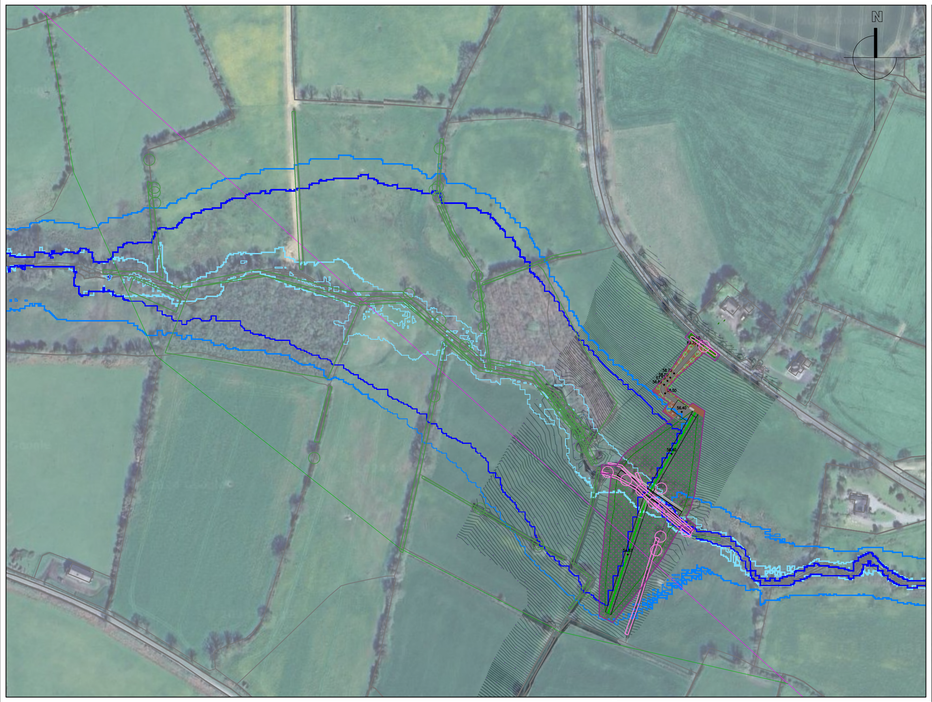
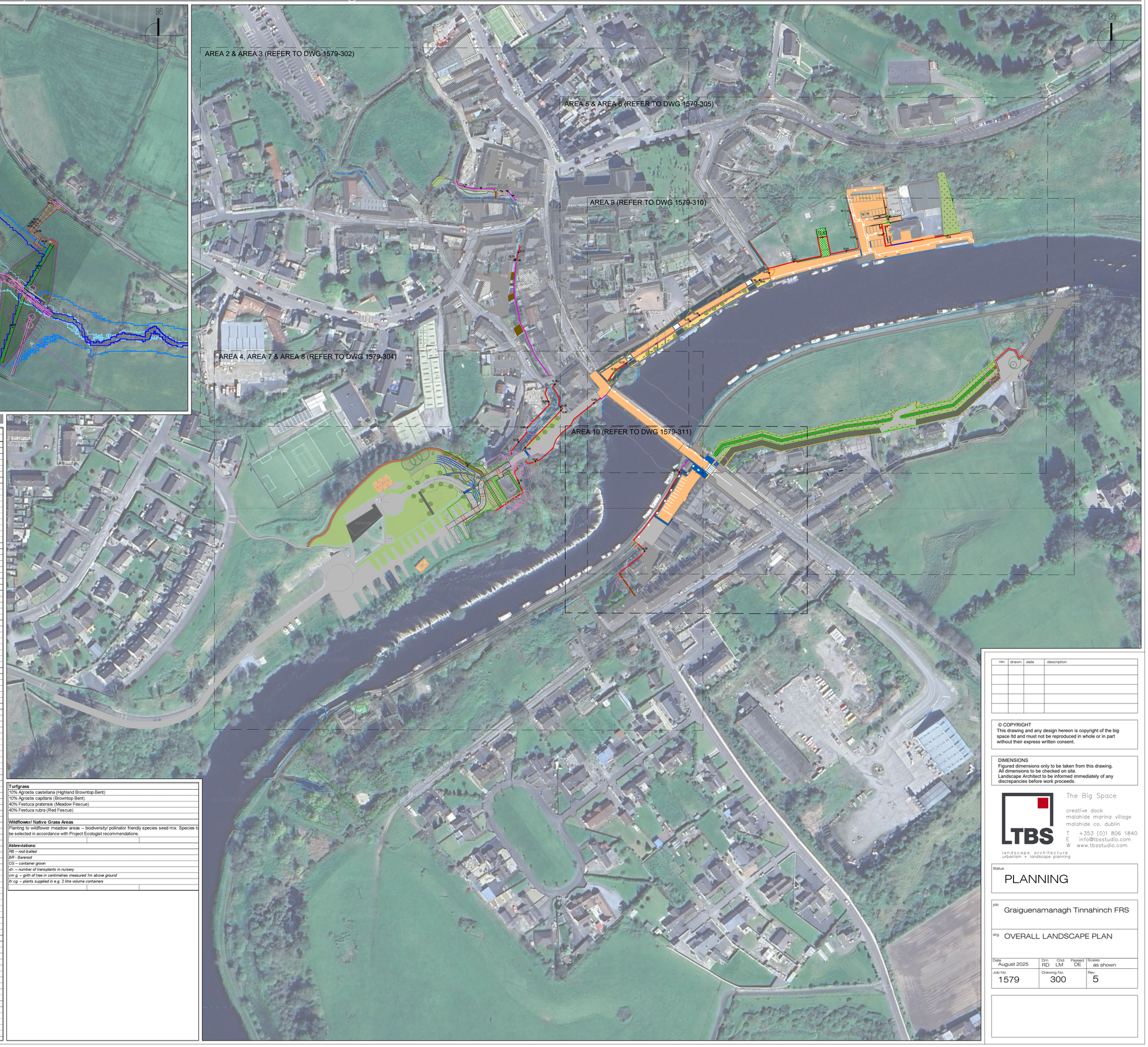
LANDSCAPE PLAN - AREA 1 - STORAGE AREA - SCALE 1:2500 @A1 (REFER TO DWG 301)



LANDSCAPE PLAN - SCALE 1:1500 @A1



LEGEND

- UPGRADE EXISTING WALL
- PROPOSED FLOOD DEFENCE WALL
- PROPOSED FLOOD DEFENCE WALL WITH GLASS PANELS
- PROPOSED FLOOD GATES
- PROPOSED SLIDING FLOOD GATES WITH GLASS PANELS
- PROPOSED FLOOD DEFENCE RAMP, EMBANKMENT & RAISED GROUND
- EXISTING VEGETATION RETAINED - TREES & HEDGEROW
- EXISTING VEGETATION TO BE REMOVED
- PROPOSED TREE PLANTING
- PROPOSED LOW WOODLAND EDGE PLANTING
- PROPOSED HEDGE PLANTING
- PROPOSED SHRUB PLANTING
- PROPOSED WILDFLOWER PLANTING
- PROPOSED AMENITY GRASS
- PROPOSED REINFORCED GRASS (VEHICULAR)
- EXISTING ROAD
- EXISTING FOOTPATH
- PROPOSED ASPHALT SURFACE (BUFF COLOUR)
- PROPOSED RESIN BOUND GRAVEL (BUFF COLOUR) AREA FOR SEATING, PLANTING...
- PROPOSED GRANITE PAVING TO FOOTPATH
- PROPOSED GRANITE SETTS TO TRANSITIONAL MATERIAL
- PROPOSED CONCRETE PAVERS
- PROPOSED GRANITE (FLUSH) KERB
- PROPOSED INFORMAL FOOTPATH - GRAVEL OR BARKMULCH
- PROPOSED SURFACE MARKING
- PROPOSED TACTILE (BLISTER) PAVING - CONCRETE
- PROPOSED TACTILE (CORDUROY) PAVING - CONCRETE
- PROPOSED SEATING
- PROPOSED GUARDRAIL
- PROPOSED REMOVABLE BOLLARDS
- PROPOSED WHEEL STOP

INDICATIVE PLANTING SCHEDULE

Indicative Planting Schedule
(to be carried out in accordance with arboriculturist's and the project ecologist's recommendations)

Species Name	Specification	Size (girth/ height)
Proposed Street Tree Planting		
Acer campestre 'Elsrijk'	min. 2m clear stem, RB	20-25cm girth; 5 - 5.5m high
Pyrus calleryana 'Chanticleer'	min. 2m clear stem, RB	20-25cm girth; 5 - 5.5m high
Quercus robur 'Fastigiata Koster'	min. 2m clear stem, RB	20-25cm girth; 5 - 5.5m high
Proposed Tree Planting - Open Space		
Aesculus hippocastanum	min.1.8m clear stem, RB	20-25cm girth; 5 -5.5m high
Betula pendula; pubescens	min.1.8m clear stem, RB	20-25cm girth; 5 -5.5m high
Fagus sylvatica	min.1.8m clear stem, RB	20-25cm girth; 5 -5.5m high
Pinus nigra, P. sylvestris	Feathered, RB	2.0 - 2.5m high
Prunus avium	min.1.8m clear stem, RB	20-25cm girth; 5 -5.5m high
Quercus ilex	Feathered, RB	2m high
Quercus palustris; Q. `Petraea; Q. robur	min.1.8m clear stem, RB	16-18cm girth; 4.5-5m high
Tilia cordata	min.1.8m clear stem, RB	20-25cm girth; 5 -5.5m high
Sorbus aucuparia	min.1.8m clear stem, RB	20-25cm girth; 5 -5.5m high
Proposed Tree Planting - Flood Storage Area		
Betula pendula; B. pubescens	min.1.8m clear stem, RB	14-16cm girth; 4-4.5m high
Pinus sylvestris	Feathered, RB	2.0 - 2.5m high
Prunus avium	min.1.8m clear stem, RB	14-16cm girth; 4-4.5m high
Quercus petraea; Q. robur	min.1.8m clear stem, RB	16-18cm girth; 4.5-5m high
Sorbus aucuparia	min.1.8m clear stem, RB	14-16cm girth; 4-4.5m high
Proposed Ornamental/ Small Tree Planting		
Acer ginnala	Multi-stemmed, RB	2.0-2.5m high
Acer palmatum	Multi-stemmed, RB	2.0-2.5m high
Amelanchier lamarckii	Multi-stemmed, RB	2.0-2.5m high
Betula utilis jacquemontii	Multi-stemmed, RB	2.0-2.5m high
Woodland Edge Planting Planting *(planted at 1m centres)*		
Corylus avellana	1+1, BR, Fthd	60-90cm high
Crataegus monogyna	1+1, BR, Fthd	60-90cm high
Euonymus europaeus	1+1, BR, Fthd	60-90cm high
Ilex aquifolium	1+1, RB, Fthd	60-90cm high
Prunus spinosa	1+1, BR, Fthd	60-90cm high
Viburnum opulus	1+1, BR, Fthd	60-90cm high
Fern Planting within Woodland – *pathway edge/replacement planting where vegetation still be cleared*		
Dryopteris filix-mas	CG	3 litre
Asplenium scolopendrium	CG	3 litre
Polypodium vulgare	CG	3 litre
Polystichum setiferum	CG	3 litre
Native Hedge Planting		
Corylus avellana	1+2,BR,fthd	120-150cm
Crataegus monogyna	1+2,BR,fthd	120-150cm
Ilex aquifolium	1+2,RB,fthd	120-150cm
Prunus spinosa	1+2,BR,fthd	120-150cm
Rosa canina	1+2,BR,fthd	120-150cm
Ornamental Hedge Planting		
Carpinus betulus	1+2,RB,fthd	120-150cm
Fagus sylvatica	1+2,RB,fthd	120-150cm
Prunus lusitanica	1+2,RB,fthd	120-150cm
Shrub and Herbaceous Planting		
Anemone 'Honorine Jobert'	CG	2 litre
Asplenium scol. 'Angustifolia'	CG	2 litre
Astrantia involucrata 'Shaggy'	CG	3 litre
Buxus sempervirens	CG	3 litre
Coreopsis vert. 'Moonbeam'	CG	3 litre
Deschampsia cespitosa 'Goldtau'	CG	3 litre
Digitalis grandiflora 'Carillon'	CG	3 litre
Echinacea purpurea 'White Swan'	CG	3 litre
Geranium mac. 'White Ness'	CG	3 litre
Helleborus or. 'Montsegur'	CG	3 litre
Helleborus orientalis (white)	CG	2 litre
Lavandula stoechas	CG	3 litre
Libertia grandiflora	CG	3 litre
Luzula nivea	CG	3 litre
Miscanthus sinensis 'Gracillimus'	CG	3 litre
Pennisetum alop. 'Hameln'	CG	3 litre
Perovskia atriplicifolia 'Blue Spire'	CG	3 litre
Polystichum set. 'Herrenhausen'	CG	3 litre
Rosa 'Flower Carpet' (white)	CG	3 litre
Rudbeckia f. v. sul. 'Goldsturm'	CG	3 litre
Salvia nem. 'Caradonna'	CG	3 litre
Salvia nem. 'Schneehugel'	CG	3 litre
Nassella tenuissima 'Ponytails'	CG	3 litre
Verbena bonariensis 'Lollipop'	CG	3 litre
Vinca minor 'Gertrude Jekyll'	CG	1 litre
Bulb Planting:		
Allium holl. 'Purple Sensation'		
Allium 'Christophii'		
Allium sphaerocephalon		
Anemone blanda		
Crocus cvs		
Galanthus nivalis	(of Irish provenance only)	
Hyacinthoides non-scripta	(of Irish provenance only)	
Narcissus c.vars (3 approx.)		
Tulipa 'White Triumphator'		

Turfgrass
10% Agrostis castellana (Highland Browntop Bent)
10% Agrostis capillaris (Browntop Bent)
40% Festuca pratensis (Meadow Fescue)
40% Festuca rubra (Red Fescue)

Wildflower/ Native Grass Areas
Planting to wildflower meadow areas – biodiversity/ pollinator friendly species seed mix. Species to be selected in accordance with Project Ecologist recommendations.

Abbreviations:
RB – root-balled
BR - Bareroot
CG – container grown
str. – number of transplants in nursery
cm g. – girth of tree in centimetres measured 1m above ground
ltr cg. – plants supplied in e.g. 2 litre volume containers

Turfgrass
10% Agrostis castellana (Highland Browntop Bent)
10% Agrostis capillaris (Browntop Bent)
40% Festuca pratensis (Meadow Fescue)
40% Festuca rubra (Red Fescue)

Wildflower/ Native Grass Areas

rev	drawn	date	description

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DIMENSIONS
Figured dimensions only to be taken from this drawing.
All dimensions to be checked on site.
Landscape Architect to be informed immediately of any discrepancies before work proceeds.

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Status
PLANNING

job
Graiguenamanagh Tinnahinch FRS

drg
OVERALL LANDSCAPE PLAN

Date	Drn.	Chd.	Passed	Scales
August 2025	RD	LM	DE	as shown

Job No.	Drawing No.	Rev.
1579	300	5